



(FV)

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re the Application of:

Confirmation No.: 8401

Shih-Hsiung NI

Art Unit: 2151

Application No.: 09/982,794

Examiner: Kamal B. Divecha

Filed: October 22, 2001

Attorney Dkt. No.: 58268.00080

For: DATA PATH OPTIMIZATION ALGORITHM

**RESPONSE UNDER 37 CFR § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

November 9, 2005

Sir:

In response to the Office Action dated September 27, 2005, please consider the following remarks as set forth below.

**Remarks are submitted on page 2.**